

## **LISTING OF THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**1. - 22. (Canceled)**

**23. (New)** A mobile communications system comprising:

a terminal resource controller that performs a control independent of a radio transmission scheme; and

a plurality of base station resource controllers that perform the control dependent on the radio transmission scheme;

wherein said terminal resource controller manages said plurality of base station resource controllers.

**24. (New)** The mobile communications system according to claim 23, further comprising switching equipment, wherein said terminal resource controller is connected to said plurality of base station resource controllers through said switching equipment.

**25. (New)** The mobile communications system according to claim 24, wherein said switching equipment is a router or a hub.

**26. (New)** The mobile communications system according to claim 23, wherein said terminal resource controller is physically separated from said plurality of base station resource controllers.

**27. (New)** The mobile communications system according to claim 23, wherein said terminal resource controller comprises:

a terminal position detector;

a common radio resource manager;

a broadcast network device; and  
a mobile controller.

28. **(New)** The mobile communications system according to claim 23, wherein each of said plurality of base station resource controllers comprises:

a cell controller;  
a radio layer controller;  
a cell communication gateway; and  
a user radio gateway.

29. **(New)** The mobile communications system according to claim 23, wherein each of a plurality of base station resource controllers is incorporated into a base station.

30. **(New)** The mobile communications system according to claim 23, further comprising a mobile terminal.

31. **(New)** A method of controlling a mobile communications system, comprising:  
a terminal resource controller in the mobile communications system, performing a control independent of a radio transmission scheme; and  
a plurality of base station resource controllers in the mobile communications system performing a control dependent on the radio transmission scheme,  
wherein said terminal resource controller manages said plurality of base station resource controllers.

32. **(New)** A mobile communications system comprising:  
a plurality of terminal resource controllers that perform a control independent of a radio transmission scheme; and  
a base station resource controller that performs a control dependent on the radio transmission scheme,

wherein said plurality of terminal resource controllers manage said base station resource controller.

**33. (New)** The mobile communications system according to claim 32, further comprising a switching element, wherein said plurality of terminal resource controllers are connected to said base station resource controller through said switching equipment.

**34. (New)** The mobile communications system according to claim 33, wherein said switching equipment is a router or a hub.

**35. (New)** The mobile communications system according to claim 32, wherein said plurality of terminal resource controllers are physically separated from said base station resource controller.

**36. (New)** The mobile communications system according to claim 32, wherein each of said terminal resource controller comprises:

- a terminal position detector;
- a common radio resource manager;
- a broadcast network device; and
- a mobile controller.

**37. (New)** The mobile communications system according to claim 32, wherein said plurality of base station controllers comprises:

- a cell controller;
- a radio layer controller;
- a cell communication gateway; and
- a user radio gateway.

**38. (New)** The mobile communications system according to claim 32, wherein each of a plurality of base station resource controllers is incorporated into a base station.

**39. (New)** The mobile communications system according to claim 32, further comprising a mobile terminal.

**40. (New)** A method of controlling a mobile communications system, comprising:  
a plurality of terminal resource controllers in the mobile communications system performing a control independent of a radio transmission scheme; and  
a base station resource controller in the mobile communications system performing a control dependent on the radio transmission scheme,  
wherein said plurality of terminal resource controllers manage said base station resource controller.

**41. (New)** A terminal resource controller comprising:  
a terminal position detector;  
a common radio resource manager;  
a broadcast network device; and  
a mobile controller,  
wherein the terminal resource controller performs a control independent of a radio transmission scheme, and  
wherein the terminal resource controller manages a plurality of base station resource controllers that perform a control dependent on the radio transmission scheme.

**42. (New)** A terminal resource controller comprising:  
terminal position detection means for detecting a terminal position;  
common radio resource management means for managing a common radio resource;  
broadcast means for broadcasting; and  
mobile control means for controlling a mobile terminal, wherein the terminal resource controller performs a control independent of a radio transmission scheme, and  
wherein the terminal resource controller manages a plurality of base station resource controllers that perform a control dependent on the radio transmission scheme.

**43. (New)** A method of controlling a terminal resource controller, comprising performing a control independent of a radio transmission scheme,  
wherein said terminal resource controller manages a plurality of base station resource controllers that perform a control dependent on a radio transmission scheme.

**44. (New)** A base station resource controller comprising:  
a cell controller;  
a radio layer controller;  
a cell communication gateway; and  
a user radio gateway,  
wherein the base station resource controller performs a control dependent on a radio transmission scheme; and  
wherein the base station resource controller is managed by a plurality of terminal resource controllers that perform a control independent of the radio transmission scheme.

**45. (New)** A base station resource controller comprising:  
cell control means for controlling a cell radio layer control means for controlling a radio layer;  
cell communication gateway means for transmitting a radio channel signal; and  
user radio gateway means for controlling retransmission,  
wherein the base station resource controller performs a control dependent on a radio transmission scheme, and  
wherein the base station resource controller is managed by a plurality of terminal resource controllers that perform a control independent of the radio transmission scheme.

**46. (New)** A method of controlling a base station resource controller, comprising:  
performing a control dependent on a radio transmission scheme,  
wherein the base station resource controller is managed by a plurality of terminal resource controllers that perform a control independent of the radio transmission scheme.